

=> d his full

(FILE 'HOME' ENTERED AT 16:04:14 ON 02 JUN 2006)

FILE 'CAPLUS' ENTERED AT 16:04:25 ON 02 JUN 2006

L1 51 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A) ARRAY)  
AND ((PREDICT? OR IDENTIFY? OR CORRELAT?) (5A) (FUNCTION OR  
L2 14 SEA L1 AND PY<1999  
D 1-14 ALL

FILE 'STNGUIDE' ENTERED AT 16:07:46 ON 02 JUN 2006

L3 0 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A) ARRAY)  
AND ((PREDICT? OR IDENTIFY? OR CORRELAT? OR DETERMIN? OR  
ESTIMATE) (5A) (FUNCTION OR ACTIVITY OR PROPERTY OR POINT))

FILE 'CAPLUS' ENTERED AT 16:10:18 ON 02 JUN 2006

L4 70 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A) ARRAY)  
AND ((PREDICT? OR IDENTIFY? OR CORRELAT? OR DETERMIN? OR  
ESTIMATE) (5A) (FUNCTION OR ACTIVITY OR PROPERTY OR POINT))  
D HJIS  
L5 19 SEA L4 NOT L1  
L6 19 SEA L5 NOT L2  
L7 2 SEA L6 AND PY<1999  
D 1-2 ALL  
L8 42 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A) ARRAY)  
AND ((PREDICT? OR IDENTIFY? OR CORRELAT? OR DETERMIN? OR  
ESTIMATE) (5A) (ALKANES OR ALKENES OR ALKYNES OR DIENE OR  
HYDROCARBONS OR ALCOHOLS OR ETHERS OR KETONES OR ALDEHYDES OR  
CARBONYLS OR AROMATICS))  
L9 42 SEA L8 NOT (L1 OR L4)  
L10 27 SEA L9 AND PY<1999  
D 1-27 ALL

FILE 'STNGUIDE' ENTERED AT 16:13:22 ON 02 JUN 2006

L11 0 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((PREDICT? OR IDENTIFY?  
OR CORRELAT? OR DETERMIN? OR ESTIMATE) (5A) (ALKANES OR  
ALKENES OR ALKYNES OR DIENE OR HYDROCARBONS OR ALCOHOLS OR  
ETHERS OR KETONES OR ALDEHYDES OR CARBONYLS OR AROMATICS))

FILE 'CAPLUS' ENTERED AT 16:17:39 ON 02 JUN 2006

L12 2 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((PREDICT? OR IDENTIFY?  
OR CORRELAT? OR DETERMIN? OR ESTIMATE) (5A) (ALKANES OR  
ALKENES OR ALKYNES OR DIENE OR HYDROCARBONS OR ALCOHOLS OR  
ETHERS OR KETONES OR ALDEHYDES OR CARBONYLS OR AROMATICS))  
D 1-2 ALL  
L13 370 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((PREDICT? OR IDENTIFY?  
OR CORRELAT? OR DETERMIN? OR ESTIMAT?))  
L14 51 SEA L13 AND PY<1999  
D 1-51 ALL

FILE 'STNGUIDE' ENTERED AT 16:24:34 ON 02 JUN 2006

L15 0 SEA (((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A)  
ARRAY) AND (PREDICT? OR IDENTIFY? OR CORRELAT? OR DETERMIN? OR  
ESTIMATE))/TI

FILE 'CAPLUS' ENTERED AT 16:43:36 ON 02 JUN 2006

L16 508 SEA (((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A)  
ARRAY) AND (PREDICT? OR IDENTIFY? OR CORRELAT? OR DETERMIN? OR  
ESTIMATE))/TI  
L17 508 SEA (((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (3A)  
ARRAY) AND (PREDICT? OR IDENTIFY? OR CORRELAT? OR DETERMIN? OR  
ESTIMATE))/TI

L18 223 SEA L17 AND PY<1998  
L19 219 SEA L18 NOT (L13 OR L8 OR L4 OR L1)  
D 1-50 ALL

FILE 'STNGUIDE' ENTERED AT 16:44:51 ON 02 JUN 2006

FILE 'CAPLUS' ENTERED AT 16:46:49 ON 02 JUN 2006  
D 51-100 ALL

FILE 'STNGUIDE' ENTERED AT 16:46:53 ON 02 JUN 2006

FILE 'STNGUIDE' ENTERED AT 16:47:02 ON 02 JUN 2006

FILE 'CAPLUS' ENTERED AT 16:50:15 ON 02 JUN 2006  
D 101-150 ALL

FILE 'STNGUIDE' ENTERED AT 16:50:20 ON 02 JUN 2006

FILE 'CAPLUS' ENTERED AT 16:53:17 ON 02 JUN 2006  
D 151-219 ALL

L20 FILE 'STNGUIDE' ENTERED AT 16:53:22 ON 02 JUN 2006  
0 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((PREDICT? OR IDENTIFY?  
OR CORRELAT? OR DETERMIN? OR ESTIMAT?))

L21 FILE 'CAPLUS' ENTERED AT 16:56:13 ON 02 JUN 2006  
370 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((PREDICT? OR IDENTIFY?  
OR CORRELAT? OR DETERMIN? OR ESTIMAT?))

L22 230 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND (ACTIVITY OR FUNCTION  
OR PROPERT?)

L23 164 SEA L22 NOT ((L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR  
L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR  
L18 OR L19 OR L20 OR L21))

L24 164 SEA L22 NOT ((L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR  
L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR  
L18 OR L19 OR L20 OR L21))

L25 53 SEA L24 AND PY<1999  
D 1-53  
D 1-53 ALL

L26 FILE 'STNGUIDE' ENTERED AT 16:59:01 ON 02 JUN 2006  
0 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((BOILING (1A) (TEMP?  
OR POINT)) OR ((VAPOR OR VAPOUR) (1A) PRESS?))

L27 FILE 'CAPLUS' ENTERED AT 17:07:01 ON 02 JUN 2006  
7 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND ((BOILING (1A) (TEMP?  
OR POINT)) OR ((VAPOR OR VAPOUR) (1A) PRESS?))  
D 1-7 ALL

L28 3 SEA (ELECTR? (3A) (TONGUE OR NOSE)) AND (WEIGHT OR VOLTAILITY)  
D 1-3 ALL

L29 25 SEA ((SENSOR OR BIOSENSOR RO ELECTRODE OR DETECT?) (2A) ARRAY)  
AND ((BOILING (1A) (TEMP? OR POINT)) OR ((VAPOR OR VAPOUR)  
(1A) PRESS?))

L30 5 SEA L29 AND PY<1999  
D 1-5 ALL

L31 41 SEA ((SENSOR OR BIOSENSOR RO ELECTRODE OR DETECT?) (2A) ARRAY)  
AND (WEIGHT OR VOLATILITY)

L32 42 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (2A) ARRAY)  
AND (WEIGHT OR VOLATILITY)

L33 20 SEA L32 AND PY<1999  
D 1-20 ALL

L34 544 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (2A) ARRAY)  
AND (PREDICT?)

L35 235 SEA L34 AND PY<1999  
D 20 ALL

L36 36 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (2A) ARRAY)  
AND (PREDICT?) /TI

L37 36 SEA ((SENSOR OR BIOSENSOR OR ELECTRODE OR DETECT?) (2A) ARRAY)  
AND (PREDICT?) /TI

L38 10 SEA L36 AND PY<1999  
D 1-10 ALL